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# COTTON QUALITY

SUPPLY, - DISAPPEARANCE, - CARRYOVER,

1973-74



PROCUREMENT SECTION  
GENERAL RECORDS

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**UNITED STATES DEPARTMENT OF AGRICULTURE**

**Agricultural Marketing Service    Cotton Division**

**Memphis, Tennessee**

**Vol. 47, No. 8**

**September 1974**

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UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 MARKET NEWS SECTION - COTTON DIVISION  
 4841 SUMMER AVENUE - MEMPHIS, TN 38122



# QUALITY OF COTTON IN THE CARRYOVER

## UNITED STATES

1974

The carryover of upland cotton on August 1, 1974 contained larger proportions of higher grades and shorter staples than last year. White grades 41 and above made up one-half of the carryover this year and staples 31 and shorter, one-fourth. For the first time in six years, less than one-half of the stocks on August 1 were staples 34 and 35. There was a sharp decrease in the proportion of the lower colored grades compared with last year.

The average length of upland cotton in the carryover this year was 33.1 thirty-seconds inches, slightly shorter than the 33.2 average length in last year's carryover. Staples 31 and shorter comprised 25 percent of the carryover, the largest amount since 1968. Staples 32 and 33 accounted for about 22 percent of the August 1 stocks against 21 percent last year. The medium lengths 34 and 35 made up 45 percent, which was the smallest proportion for these two staples in any carryover in six years. This year's beginning stocks contained eight percent of the lengths 36 and longer compared with seven percent a year ago. Nearly two-thirds of these longer lengths were in consuming establishment stocks.

Grades 31 and higher accounted for 15 percent of the August 1, 1974 stocks compared with nine percent last year. Grade 41 made up over one-fourth of the carryover, which was twice as much as any other grade. White grades 50 and lower comprised 18 percent of the carryover against 24 percent last year. The Light Spotted grades accounted for 27 percent compared with 19 percent a year ago. Spotted and other colored grades comprised only five percent of the 1974 carryover compared with 19 percent last year.

American Pima cotton in the 1974 carryover was higher in grade but shorter in staple than in the 1973 carryover. Grades 3 and higher accounted for 40 percent of this year's carryover compared with 31 percent a year ago. Lengths 44 and shorter made up over 93 percent of this year's beginning stocks against 83 percent for these lengths last year.

The carryover of all kinds of cotton in the United States totaled 3,767,000 running bales on August 1, 1974, according to the Bureau of the Census. Upland cotton accounted for 3,707,000 bales of the total, American Pima 46,000 bales and foreign growths 14,000 bales. The carryover on August 1, 1973 was 3,929,000 running bales and two years before it was 3,234,000 bales.

September 16, 1974



Table 1. - Carryover of upland cotton by specified grades and staples,  
August 1, 1972-1974

Grade and Staple		1972		1973		1974 1/	
		Quantity	Percentage	Quantity	Percentage	Quantity	Percentage
Grade	Code	Bales	Percent	Bales	Percent	Bales	Percent
White:							
S.M.	(21) & higher	55,023	1.7	32,707	0.8	30,808	0.8
M.+	(30)	24,830	0.8	29,854	0.8	26,720	0.7
M.	(31)	499,714	15.9	267,506	6.9	502,498	13.6
S.L.M.+	(40)	360,366	11.4	287,214	7.4	305,017	8.2
S.L.M.	(41)	621,898	19.8	843,295	22.1	1,001,578	27.1
L.M.+	(50)	191,797	6.1	297,280	7.7	260,352	7.0
L.M.	(51) & lower	352,749	11.3	623,972	16.2	395,602	10.7
Light Spotted:							
S.M.	(22) & higher	17,875	0.5	5,812	0.1	15,168	0.4
M.	(32)	120,541	3.8	115,336	3.0	500,397	13.5
S.L.M.	(42)	261,854	8.3	389,448	10.1	397,313	10.7
L.M.	(52)	201,941	6.4	221,412	5.7	92,563	2.5
Spotted 2/(13-53)		351,388	11.1	468,030	12.1	133,716	3.7
Other Colored 3/		89,649	2.9	281,156	7.1	45,169	1.1
All grades		3,149,625	100.0	3,863,022	100.0	3,706,901	100.0
Staple Code (32nd inches)							
26 & shorter		594	*	1,027	*	178	*
28		23,169	0.7	25,611	0.7	13,058	0.4
29		165,878	5.3	90,101	2.3	99,587	2.7
30		391,090	12.4	384,770	10.0	412,721	11.1
31		117,756	3.7	331,023	8.6	408,748	11.0
32		179,489	5.7	343,577	8.9	384,867	10.4
33		242,989	7.7	467,894	12.1	447,539	12.1
34		946,871	30.1	1,262,564	32.7	937,993	25.3
35		756,047	24.0	703,225	18.2	715,485	19.3
36		216,433	6.9	198,603	5.1	218,199	5.9
37		90,247	2.9	38,754	1.0	57,037	1.5
38		12,029	0.4	12,515	0.3	8,715	0.2
39		306	*	2,017	0.1	258	*
40 & longer		6,727	0.2	1,341	*	2,516	0.1
All staples		3,149,625	100.0	3,863,022	100.0	3,706,901	100.0

1/ Preliminary.

2/ Includes all grades.

3/ Includes Below Grade.

\* Less than 0.05 percent.

Table 2. - Grade index and average staple of upland cotton, August 1, 1965-1974

Year	Grade index (Middling White=100)			Average staple (32nd inches)		
	Mill stocks	Public storage stocks	Total carryover	Mill stocks	Public storage stocks	Total carryover
1965	96.5	94.6	94.8	34.0	32.2	32.4
1966	96.5	92.6	92.9	34.1	32.0	32.1
1967	95.9	92.7	93.1	34.0	31.7	32.1
1968	94.5	91.9	92.6	33.5	32.1	32.5
1969	94.6	92.8	93.2	34.0	33.8	33.8
1970	94.1	93.1	93.4	34.0	34.1	34.0
1971	94.4	94.5	94.5	33.9	34.3	34.2
1972	93.7	88.0	90.7	33.9	32.9	33.4
1973	92.5	86.5	88.8	33.9	32.8	33.2
1974	93.4	92.3	92.8	33.8	32.7	33.1



Table 3. - Grade and staple of upland cotton in the carryover, August 1, 1974 1/

Grade	Code	Staple Code (32nd inches)														All staples																
		26 and shorter		28	Bales	29	Bales	30	Bales	31	Bales	32	Bales	33	Bales	34	Bales	35	Bales	36	Bales	37	Bales	38	Bales	39	Bales	40 and longer	Bales	Percent		
White:																																
G.M.	(11)	-	-	-	-	-	-	-	-	-	159	-	-	-	-	-	7	37	498	-	-	-	-	-	-	-	-	-	-	701	•	
S.M.	(21)	-	133	637	490	613	900	1,012	6,811	10,604	6,812	2,095	-	-	-	-	10,503	7,943	802	-	-	-	-	-	-	-	-	-	-	30,107	0.8	
M.	(30)	-	40	-	162	3	701	514	5,755	10,503	7,943	802	-	-	-	-	131,099	56,067	21,260	1,495	-	-	-	-	-	-	-	-	-	26,720	0.7	
M.	(31)	-	1,422	14,611	64,894	57,328	39,778	33,976	80,035	131,099	56,067	21,260	1,495	-	-	-	131,099	56,067	21,260	1,495	-	-	-	-	-	-	-	-	-	513	13.6	
S.L.M.+	(40)	-	79	780	20,566	4,629	5,413	20,460	102,199	95,803	37,365	15,349	1,891	-	-	-	95,803	37,365	15,349	1,891	-	-	-	-	-	-	-	-	-	483	8.2	
S.L.M.	(41)	-	3,259	11,554	63,217	78,288	94,179	119,041	331,027	235,693	52,127	11,127	1,542	43	-	-	235,693	52,127	11,127	1,542	43	-	-	-	-	-	-	-	-	1,001,578	27.1	
L.M.+	(50)	-	3	3	3,187	3,435	13,615	63,409	108,697	50,832	14,788	1,091	1,157	-	-	-	63,409	108,697	50,832	14,788	1,091	1,157	-	-	-	-	-	-	-	148	7.0	
L.M.	(51)	-	2	926	5,304	10,260	24,922	52,816	123,790	84,954	14,976	1,035	1,039	-	-	-	84,954	14,976	1,035	1,039	214	-	-	-	-	-	-	-	-	508	8.7	
S.O.O.+	(60)	-	-	-	7	7	795	1,547	6,237	2,917	1,026	730	235	-	-	-	1,547	6,237	2,917	1,026	214	-	-	-	-	-	-	-	-	86	0.4	
S.O.O.	(61)	-	-	29	957	1,769	11,671	16,794	15,349	5,828	947	50	214	-	-	-	11,671	16,794	15,349	5,828	947	50	214	-	-	-	-	-	-	53,694	1.4	
G.O.+	(70)	-	-	-	25	46	-	181	771	87	-	-	-	-	-	-	181	771	87	-	-	-	-	-	-	-	-	-	-	1,621	•	
G.O.	(71)	-	-	-	54	374	911	1,582	2,629	393	71	-	-	-	-	-	911	1,582	2,629	393	71	-	-	-	-	-	-	-	-	6,016	0.2	
Total		-	4,938	28,546	158,863	156,769	193,554	311,332	783,290	628,720	192,180	54,037	7,573	257	2,516	2,522,575														66.1		
Light Spotted:																																
G.M.	(12)	-	-	-	-	-	-	-	7	-	4	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	11	•	
S.M.	(22)	-	2,029	146	2,050	2,448	2,380	2,159	1,940	1,747	258	-	-	-	-	-	1,747	258	-	-	-	-	-	-	-	-	-	-	-	15,157	0.4	
M.	(32)	-	1,624	22,936	136,938	96,034	47,295	32,681	20,157	4,578	-	-	-	-	-	-	20,157	4,578	-	-	-	-	-	-	-	-	-	-	-	500,397	13.5	
S.L.M.	(42)	-	644	33,371	71,625	69,155	56,370	40,803	73,142	43,571	7,876	1,172	641	-	-	-	43,571	7,876	1,172	641	-	-	-	-	-	-	-	-	-	397,313	10.7	
L.M.	(52)	-	1	461	9,290	12,438	11,606	15,967	23,032	14,733	3,618	1,049	368	-	-	-	14,733	3,618	1,049	368	-	-	-	-	-	-	-	-	-	92,563	2.5	
Total		136	4,298	56,914	219,292	220,979	166,390	106,224	130,802	80,212	16,330	2,783	1,080	1	-	-	106,224	16,330	2,783	1,080	1	-	-	-	-	-	-	-	-	1,005,441	27.1	
Spotted:																																
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
S.M.	(23)	-	18	113	150	193	403	5,197	122	35	70	-	-	-	-	-	35	70	-	-	-	-	-	-	-	-	-	-	-	6,301	0.2	
M.	(33)	-	1,468	4,331	13,394	11,233	6,271	5,514	6,294	377	8,438	194	-	-	-	-	377	8,438	194	-	-	-	-	-	-	-	-	-	-	57,514	1.6	
S.L.M.	(43)	-	125	2,622	10,665	11,401	8,068	5,799	4,161	1,464	188	23	44	-	-	-	4,161	188	23	44	-	-	-	-	-	-	-	-	-	44,560	1.2	
L.M.	(53)	-	684	2,179	2,915	3,545	3,230	5,574	5,321	1,415	460	-	-	-	-	-	3,230	5,574	5,321	1,415	18	-	-	-	-	-	-	-	-	25,341	0.7	
Total		-	2,295	9,245	27,124	26,372	17,972	22,084	15,898	3,291	9,156	217	62	-	-	-	17,972	9,156	217	62	-	-	-	-	-	-	-	-	-	-	133,716	3.7
Tinged:																																
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
S.M.	(24)	-	-	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	•	
M.	(34)	-	410	1,203	2,069	426	249	77	55	23	18	-	-	-	-	-	23	18	-	-	-	-	-	-	-	-	-	-	-	4,530	0.1	
S.L.M.	(44)	-	378	1,409	1,685	441	67	238	214	122	-	-	-	-	-	-	441	67	238	214	-	-	-	-	-	-	-	-	-	4,554	0.1	
L.M.	(54)	-	212	126	97	81	369	348	314	89	-	-	-	-	-	-	314	89	-	-	-	-	-	-	-	-	-	-	-	1,636	•	
Total		-	1,000	2,790	3,851	948	685	663	583	234	18	-	-	-	-	-	948	685	663	583	18	-	-	-	-	-	-	-	-	10,772	0.2	
Stained:																																
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
S.M.	(25)	-	152	318	166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
M.	(35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
Total		-	152	318	166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	636	•
Light Gray:																																
G.M.	(16)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
S.M.	(26)	-	-	-	-	18	7	-	28	78	56	-	-	-	-	-	78	56	-	-	-	-	-	-	-	-	-	-	-	187	•	
M.	(36)	-	-	-	-	-	-	359	1,069	769	275	-	-	-	-	-	1,069	769	275	-	-	-	-	-	-	-	-	-	-	2,472	0.1	
S.L.M.	(46)	-	-	-	-	34	53	772	1,056	434	53	-	-	-	-	-	434	53	-	-	-	-	-	-	-	-	-	-	-	2,402	0.1	
Total		-	-	-	-	52	60	1,131	2,153	1,281	384	-	-	-	-	-	1,131	2,153	384	-	-	-	-	-	-	-	-	-	-	5,061	0.2	
Gray:																																
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
S.M.	(27)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	
M.	(37)	-	-	263	-	-	22	102	113	152	24	-	-	-	-	-	152	24	-	-	-	-	-	-	-	-	-	-	-	676	•	
S.L.M.	(47)	-	-	-	-	-	310	328	226	352	3	-	-	-	-	-	328	226	3	-	-	-	-	-	-	-	-	-	-	1,413	•	
Total		-	-	263	-	310	216	430	339	513	27	-	-	-	-	-	430	339	513	27	-	-	-	-	-	-	-	-	-	2,098	•	
Below Grade																																



Table 4. - Grade and staple of upland cotton in the carryover, August 1, 1973 1/

Grade	Code	Staple Code (32nd inches)												40 and longer		All staples		
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent	Bales	Percent
White:																		
G.M.	(11)	-	-	-	-	-	418	-	1	-	-	-	-	-	-	-	419	-
S.M.	(21)	-	-	-	648	52	1,162	3,705	13,596	8,604	4,473	48	-	-	-	-	32,288	0.8
M.+	(31)	-	-	-	-	2	2	108	10,098	7,059	11,863	122	-	-	-	-	29,854	0.8
M.	(41)	-	402	2	1,899	1,319	6,597	13,578	94,006	87,122	55,109	6,514	693	-	265	-	267,506	6.9
S.L.M.+	(51)	-	-	45	2,617	66	23,891	21,942	111,052	97,820	15,401	8,294	4,147	1,939	-	-	287,214	7.4
S.L.M.	(61)	-	11,236	60	8,735	10,277	21,497	75,916	421,743	219,106	55,578	13,588	4,569	-	990	-	843,295	22.1
L.M.+	(71)	-	-	-	2,614	378	12,131	54,951	140,384	56,435	21,140	6,922	2,250	-	75	-	297,280	7.7
L.M.	(81)	-	-	55	3,030	12,715	40,836	72,773	206,582	105,021	19,906	1,599	528	-	11	-	463,056	12.0
S.G.O.+	(91)	-	-	-	181	57	550	5,161	5,609	1,411	453	310	96	-	-	-	13,828	0.4
S.G.O.	(101)	-	-	-	553	1,239	13,542	31,334	57,061	19,965	3,103	485	128	-	-	-	127,410	3.3
G.O.+	(111)	-	-	-	25	29	690	1,608	213	416	-	-	-	-	-	-	2,981	0.1
G.O.	(121)	-	-	-	17	126	1,761	4,869	7,319	2,318	250	-	37	-	-	-	16,697	0.4
Total		-	11,638	162	20,319	26,260	123,077	285,945	1,068,264	605,277	187,276	37,882	12,448	1,939	1,341	-	2,381,828	61.9
Light Spotted:																		
G.M.	(13)	-	-	-	-	-	479	-	3	1	-	-	-	-	-	-	483	-
S.M.	(23)	-	-	368	2,095	370	162	389	818	1,089	38	-	-	-	-	-	5,329	0.1
M.	(33)	-	991	762	23,660	24,041	15,960	14,047	21,840	12,163	1,772	2	-	78	-	-	115,336	3.0
S.L.M.	(43)	186	281	3,276	67,243	79,077	76,200	57,133	65,646	36,457	3,825	124	-	-	-	-	389,448	10.1
L.M.	(53)	-	-	2,896	29,055	44,582	39,442	43,409	41,041	18,444	2,036	440	67	-	-	-	221,412	5.7
Total		186	1,272	7,302	122,053	148,070	132,263	114,978	129,348	68,154	7,671	566	67	78	-	-	732,008	18.9
Spotted:																		
G.M.	(14)	-	-	-	-	-	-	-	53	-	-	-	-	-	-	-	105	-
S.M.	(24)	-	-	494	1,777	903	262	2,449	347	19	-	-	-	-	-	-	6,251	0.2
M.	(34)	52	1,604	11,824	26,474	9,446	2,567	863	977	-	36	-	-	-	-	-	53,807	1.4
S.L.M.	(44)	198	2,863	19,979	39,806	16,085	5,568	3,447	1,625	409	-	-	-	-	-	-	89,940	2.3
L.M.	(54)	180	1,246	5,538	9,188	5,356	3,435	2,154	733	474	-	-	-	-	-	-	28,304	0.7
Total		390	5,765	38,025	76,330	31,045	11,570	6,464	3,335	883	-	-	-	-	-	-	173,807	4.4
Stained:																		
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.	(35)	-	507	1,427	333	16	77	215	62	-	-	-	-	-	-	-	2,637	0.1
Total		-	507	1,427	333	16	77	215	62	-	-	-	-	-	-	-	2,637	0.1
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	697	-	1,072	-	-	-	-	-	1,769	-
S.M.	(26)	-	-	-	-	-	-	-	149	46	34	-	-	-	-	-	229	-
M.	(36)	-	52	52	89	75	306	2,188	12,134	5,419	602	-	-	-	-	-	20,917	0.5
S.L.M.	(46)	-	-	-	-	-	1,606	6,341	7,997	3,721	461	-	-	-	-	-	20,126	0.5
Total		-	52	52	89	75	1,912	8,529	20,977	9,186	2,169	-	-	-	-	-	43,041	1.0
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(27)	-	-	-	-	-	-	-	230	952	-	-	-	-	-	-	1,182	-
M.	(37)	-	-	-	-	-	76	263	177	2,526	32	-	-	-	-	-	3,074	0.1
S.L.M.	(47)	-	-	-	-	73	178	1,235	5,084	4,139	33	-	-	-	-	-	10,741	0.3
Total		-	-	-	-	73	254	1,498	5,491	7,616	65	-	-	-	-	-	14,997	0.4
Below Grade		414	1,486	2,830	3,632	4,891	10,038	11,703	7,255	4,064	283	78	-	-	-	-	46,674	1.2
All grades		1,027	25,611	90,101	384,770	331,023	343,577	467,894	1,262,564	703,225	198,603	38,754	12,515	2,017	1,341	-	3,863,022 2/	100.0
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
		0.7	2.3	10.0	8.6	8.9	12.1	32.7	18.2	5.1	1.0	0.3	0.1	0.1	0.1	0.1	100.0	100.0
J/ Quality data on bales stored in consuming establishments included in this table based on information furnished by mills.																		
As reported by the Bureau of the Census, running bales																		
Less than 0.05 percent.																		
Grade Index..... 86.8																		
Average staple..... 33.2																		

1/ Quality data on bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census, running bales.

\* Less than 0.05 percent.

Grade Index.....

Average staple.....

88.8

33.2











Table 7. - Grade and staple of upland cotton in the supply, United States, 1973-74 1/

Grade	Code	Staple Code (32nd inches)														40 and longer		All staples
		26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	Bales	Percent		
White:																		
G.M.	(11)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	498	
S.M.	(21)	-	463	1,452	3,987	2,541	1,809	4,869	25,488	36,787	14,211	741	-	-	-	-	92,348	
M.+	(30)	-	-	-	9	179	71	34	134	11,140	7,389	11,939	148	23	-	-	31,066	
M.	(31)	571	9,462	67,155	265,573	265,304	148,622	76,921	373,777	965,304	325,869	18,759	929	9	344	2,538,599	15.4	
S.L.M.+	(40)	13	123	1,274	6,354	4,027	26,983	25,237	129,074	194,799	76,435	9,999	4,234	1,939	-	-	480,491	
S.L.M.	(41)	293	19,035	68,897	355,464	522,277	464,522	397,765	2,059,509	1,452,447	326,136	24,263	5,026	53	1,057	5,696,744	2.9	
L.M.+	(50)	-	112	743	4,908	3,374	16,578	64,105	204,879	126,155	38,420	7,618	2,304	-	75	469,271	34.6	
L.M.	(51)	-	455	5,718	49,491	92,629	123,577	198,229	978,984	624,004	82,221	4,801	645	-	20	2,160,774	13.2	
S.G.O.+	(60)	-	-	9	281	186	988	6,062	12,771	7,903	1,708	451	96	-	-	30,455	0.2	
S.G.O.	(61)	-	52	661	13,997	17,805	29,917	52,299	139,199	65,572	8,346	770	137	-	-	328,755	2.0	
G.O.+	(70)	-	-	-	40	39	710	1,683	347	462	34	-	-	-	-	3,315	0.3	
G.O.	(71)	-	-	173	1,718	2,072	4,222	8,625	16,868	6,727	549	40	37	-	-	41,031	0.3	
Total		877	29,702	146,091	701,992	910,325	818,380	835,929	3,952,062	3,487,558	885,913	67,590	13,431	2,001	1,496	11,853,347	72.3	
Light Spotted:																		
G.M.	(12)	-	-	-	-	-	-	479	-	3	1	-	-	-	-	-	483	
S.M.	(22)	-	95	671	3,153	825	324	751	1,971	2,161	145	11	-	-	-	10,107	0.1	
M.	(32)	310	6,792	49,393	255,031	314,017	165,614	63,139	120,701	85,849	9,634	2,448	22	78	-	1,073,028	6.5	
S.L.M.	(42)	300	3,044	28,103	231,626	314,654	247,150	190,476	481,466	184,802	15,362	1,035	27	-	-	1,698,045	10.4	
L.M.	(52)	-	541	9,820	108,916	128,335	92,614	99,129	190,712	72,595	6,336	898	153	-	-	710,049	4.3	
Total		610	10,472	87,987	598,726	757,831	506,181	353,495	794,853	345,408	31,477	4,392	202	78	-	3,491,712	21.3	
Spotted:																		
G.M.	(13)	-	-	-	52	-	-	-	-	53	-	-	-	-	-	-	105	
S.M.	(23)	-	14	563	1,824	927	290	2,539	443	141	-	-	-	-	-	6,741	0.8	
M.	(33)	53	2,753	12,190	49,917	34,907	14,251	7,938	6,837	2,191	198	11	-	-	-	131,246	0.8	
S.L.M.	(43)	249	2,971	23,496	102,374	78,395	43,885	36,770	44,630	10,596	767	87	-	-	-	344,220	2.1	
L.M.	(53)	142	1,557	16,432	45,521	37,160	26,894	29,273	33,464	7,293	1,012	233	-	-	-	198,981	1.2	
Total		444	7,295	52,681	199,688	151,389	85,320	76,520	85,427	20,221	1,977	331	-	-	-	681,293	4.1	
Tinged:																		
G.M.	(14)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(24)	-	52	684	862	158	-	-	-	9	-	-	-	-	-	-	1,765	
M.	(34)	63	1,674	11,959	26,769	9,587	2,651	1,055	1,179	42	-	-	-	-	-	54,979	0.3	
S.L.M.	(44)	184	2,993	20,340	40,148	16,198	5,784	4,299	2,108	444	9	-	-	-	-	92,507	0.6	
L.M.	(54)	199	1,317	5,719	9,406	5,495	3,788	2,835	1,255	534	9	-	-	-	-	30,557	0.2	
Total		446	6,036	38,702	77,185	31,438	12,223	8,189	4,551	1,020	18	-	-	-	-	179,808	1.1	
Stained:																		
G.M.	(15)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(25)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
M.	(35)	-	507	1,427	339	16	77	215	62	47	9	-	-	-	-	2,699	0.1	
Total		-	507	1,427	339	16	77	215	62	47	9	-	-	-	-	2,699	0.1	
Light Gray:																		
G.M.	(16)	-	-	-	-	-	-	-	-	697	11	1,072	-	-	-	-	1,780	
S.M.	(26)	-	9	9	21	40	-	75	396	460	148	-	-	-	-	1,149	0.1	
M.	(36)	-	52	102	402	376	497	2,858	15,675	8,002	1,114	-	-	-	-	29,078	0.2	
S.L.M.	(46)	-	-	18	338	205	1,940	7,544	10,058	5,039	710	-	-	-	-	25,852	0.2	
Total		-	52	129	761	621	2,437	10,477	26,826	13,512	3,044	-	-	-	-	57,859	0.4	
Gray:																		
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(27)	-	-	-	-	-	-	-	-	235	952	-	-	-	-	1,187	0.1	
M.	(37)	-	-	7	46	9	100	403	196	2,563	32	-	-	-	-	3,356	0.1	
S.L.M.	(47)	-	-	8	73	87	240	1,401	5,353	4,402	85	-	-	-	-	11,649	0.1	
Total		-	-	15	119	96	340	1,804	5,784	7,917	117	-	-	-	-	16,192	0.1	
Below Grade																		
		1,126	2,605	5,363	13,867	14,228	22,252	22,603	22,383	8,006	482	78	-	-	-	113,013	0.7	
All grades		3,503	56,669	332,415	1,592,677	1,865,944	1,447,210	1,309,232	4,891,948	3,883,689	923,037	72,391	13,633	2,079	1,496	16,395,923	100.0	
All grades		Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
		■	0.3	2.0	9.7	11.4	8.8	8.0	29.9	23.8	5.6	0.4	0.1	■	■	100.0		
1/ 1973 carryover plus 1973-74 crop.																		
Average staple.....																		
Less than 0.05 percent.																		
Grade index.....																		
91.5																		
33.3																		

Table 8. - Carryover, crop, supply and disappearance of upland cotton, by grade groupings, United States, 1966-1974

Year beginning August 1	White 1/					Light Spotted					Other Colored 2/	All grades 3/
	Good Middling (11) and higher	Strict Middling (21)	Middling (31)	Strict Low Middling (41)	Low Middling (51)	Strict Good Ordinary (61) and Good Ordinary (71)	Strict Middling (22) and higher	Middling (32)	Strict Low Middling (42)	Low Middling (52)		
1966	14,941	430,125	1,963,179	2,418,300	944,229	CARRYOVER 269,933	766,166	3,771,627	3,014,587	813,381	2,158,808	16,565,276
1967	2,957	241,352	1,412,023	1,934,248	486,430	109,034	463,541	2,684,614	2,207,102	430,052	2,299,028	12,270,381
1968	1,739	126,360	875,949	1,290,576	396,028	90,255	145,883	1,107,130	777,577	212,100	1,222,698	6,246,295
1969	1,662	120,267	1,237,242	2,192,393	729,572	113,827	35,580	651,883	612,496	154,028	497,961	6,346,911
1970	572	104,409	1,126,752	1,977,476	651,764	86,665	65,662	575,657	658,243	156,447	231,641	5,635,288
1971	1,260	85,940	867,481	1,460,385	448,665	51,315	75,937	592,267	374,902	59,311	165,765	4,183,228
1972	359	54,664	524,544	982,264	426,842	117,704	17,875	120,541	261,854	201,941	341,037	3,149,625
1973	419	32,288	297,360	1,130,509	760,336	160,916	5,812	115,336	389,448	221,412	749,186	3,863,022
1974	701	30,107	529,218	1,306,595	581,098	74,856	15,168	500,397	397,313	92,563	178,885	3,706,901
						CROP						
1966	358	125,430	1,568,729	2,797,819	794,672	124,936	33,098	1,060,360	1,479,766	430,754	1,075,275	9,491,197
1967	344	90,348	1,378,474	2,579,916	577,567	102,881	32,935	972,952	839,724	240,133	555,019	7,370,293
1968	651	116,830	1,762,903	4,315,000	1,290,631	209,432	24,595	1,012,243	1,314,935	311,317	479,847	10,838,384
1969	75	53,699	1,416,374	3,905,984	1,220,328	201,216	5,846	498,239	1,369,972	537,562	650,935	9,860,230
1970	134	47,097	1,447,642	3,510,589	1,663,969	216,960	5,005	912,405	1,370,208	463,028	418,200	10,055,237
1971	75	34,115	1,290,846	3,499,629	1,479,858	258,139	4,805	418,180	1,396,937	1,024,778	726,057	10,133,419
1972 6/	109	25,019	1,077,914	4,469,323	2,881,475	502,663	2,867	480,878	1,807,134	813,701	1,114,439	13,175,522
1973	79	60,060	2,252,305	5,046,726	1,869,709	242,640	4,778	957,692	1,308,597	488,637	301,678	12,532,901
						SUPPLY 4/						
1966	15,299	555,555	3,531,908	5,216,119	1,738,901	394,869	799,264	4,831,987	4,494,353	1,244,135	3,234,083	26,056,473
1967	3,301	331,700	2,790,497	4,514,164	1,063,997	211,915	496,476	3,657,566	3,046,826	670,185	2,854,047	19,640,674
1968	2,390	243,190	2,638,852	5,605,576	1,686,659	299,687	170,478	2,119,373	2,092,512	523,417	1,702,545	17,084,679
1969	1,737	173,966	2,653,616	6,098,377	1,949,900	315,043	41,426	1,150,122	1,982,468	691,590	1,148,896	16,207,141
1970	706	151,506	2,574,394	5,488,065	2,315,733	303,625	70,667	1,488,062	2,028,451	619,475	649,841	15,690,525
1971	1,335	120,055	2,158,327	4,960,014	1,928,523	309,454	80,742	1,010,447	1,771,839	1,084,089	891,822	14,316,647
1972 6/	468	79,683	1,602,458	5,451,587	3,308,317	620,367	20,742	601,419	2,068,988	1,015,642	1,555,476	16,325,147
1973	498	92,348	2,549,665	6,177,235	2,630,045	403,556	10,590	1,073,028	1,698,045	710,049	1,050,864	16,395,923
						DISAPPEARANCE 5/						
1966	12,342	314,203	2,119,885	3,281,871	1,252,471	285,835	335,723	2,147,373	2,287,251	814,083	935,055	13,786,092
1967	1,562	205,340	1,914,548	3,223,588	667,969	121,660	350,593	2,550,436	2,269,249	458,085	1,631,349	13,394,379
1968	728	122,923	1,401,610	3,413,183	957,087	185,860	134,898	1,467,490	1,480,016	369,389	1,204,584	10,737,768
1969	1,165	69,557	1,526,864	4,120,901	1,298,136	228,378	-24,236	574,465	1,324,225	535,143	917,255	10,571,853
1970	-554	65,566	1,706,913	4,027,680	1,867,068	252,310	-5,270	895,795	1,653,549	560,164	484,076	11,507,297
1971	976	65,391	1,633,783	3,977,750	1,501,681	191,750	62,867	889,906	1,509,985	882,148	450,785	11,167,022
1972 6/	49	47,395	1,305,098	4,321,078	2,547,981	459,451	14,930	486,083	1,679,540	794,230	806,290	12,462,125
1973	-203	62,241	2,020,447	4,870,640	2,048,947	328,700	-4,578	572,631	1,300,732	617,486	871,979	12,689,022

1/ Plus grades of White included with straight grades.

2/ Other Colored includes all grades of Spotted, Tinged, Stained, Light Gray, Gray and Below Grade.

3/ As reported by the Bureau of the Census.

4/ Carryover at the beginning of the season plus crop.

5/ Supply minus carryover at the end of the season.

6/ Revised.



Table 9. - Carryover, crop, supply and disappearance of upland cotton, by staple groupings, United States, 1966-1974

Year beginning August 1	Staple Code (32nd inches)										All lengths Bales
	26 and shorter Bales	28 Bales	29 Bales	30 Bales	31 Bales	32 Bales	33 Bales	34 Bales	35 Bales	36 and longer Bales	
1966	24,957	391,399	1,682,179	2,927,001	906,551	1,090,280	4,700,330	3,711,244	771,900	359,435	16,565,276
1967	8,260	141,059	1,037,897	2,906,245	827,417	952,503	3,291,487	2,091,860	651,768	361,885	12,270,381
1968	8,919	82,952	406,678	1,253,434	437,401	530,277	1,110,499	1,308,530	694,838	412,767	6,246,295
1969	281	15,436	57,458	343,128	404,471	508,216	773,037	1,803,959	1,513,424	927,501	6,346,911
1970	1,718	14,434	43,944	155,777	113,024	256,773	744,714	2,337,313	1,404,080	563,511	5,635,288
1971	397	8,566	35,484	163,621	80,109	172,627	323,156	1,465,122	1,501,407	432,739	4,183,228
1972	594	23,169	165,878	391,090	117,756	179,489	242,989	946,871	756,047	325,742	3,149,625
1973	1,027	25,611	90,101	384,770	331,023	343,577	467,894	1,262,564	703,225	253,230	3,863,022
1974	178	13,058	99,587	412,721	408,748	384,867	447,539	937,993	715,485	286,725	3,706,901
CROP											
1966	7,703	93,359	641,378	1,376,487	437,171	358,874	1,283,336	3,294,000	1,595,353	403,536	9,491,197
1967	1,776	42,829	338,941	780,619	540,669	391,198	717,600	2,110,095	1,697,112	749,454	7,370,293
1968	519	8,199	117,481	762,970	745,859	784,117	923,028	2,814,298	2,862,380	1,819,533	10,838,384
1969	7,461	133,087	416,120	628,888	498,853	552,404	1,037,337	3,047,406	2,846,049	692,625	9,860,230
1970	1,613	35,468	350,109	1,045,775	588,073	524,438	1,016,370	3,771,690	2,001,728	719,973	10,055,237
1971	7,262	63,409	334,870	925,724	514,336	310,752	532,010	2,534,219	3,320,672	1,590,165	10,133,419
1972 4/	386	11,206	156,836	801,964	1,187,711	1,145,587	1,318,444	4,694,006	2,861,066	998,316	13,175,522
1973	2,476	31,058	242,314	1,207,907	1,534,921	1,103,633	841,338	3,629,384	3,180,464	759,406	12,532,901
SUPPLY 2/											
1966	32,660	484,758	2,323,557	4,303,488	1,343,722	1,449,154	5,983,666	7,005,244	2,367,253	762,971	26,056,473
1967	10,036	183,888	1,376,838	3,686,864	1,368,086	1,343,701	4,009,087	4,201,955	2,348,880	1,111,339	19,640,674
1968	9,438	91,151	524,159	2,016,404	1,183,260	1,314,394	2,033,527	4,122,828	3,557,218	2,232,300	17,084,679
1969	7,742	148,523	473,578	972,016	903,324	1,060,620	1,810,374	4,851,365	4,359,473	1,620,126	16,207,141
1970	3,331	49,902	394,053	1,201,552	701,097	781,211	1,761,084	6,109,003	3,405,808	1,283,484	15,690,525
1971	7,659	71,975	370,354	1,089,345	594,445	483,379	855,166	3,999,341	4,822,079	2,022,904	14,316,647
1972 4/	980	34,375	322,714	1,193,054	1,305,467	1,325,076	1,561,433	5,640,877	3,617,113	1,324,058	16,325,147
1973	3,503	56,669	332,415	1,592,677	1,865,944	1,447,210	1,309,232	4,891,948	3,883,689	1,012,636	16,395,923
DISAPPEARANCE 3/											
1966	24,400	343,699	1,285,660	1,397,243	516,305	496,651	2,692,179	4,913,384	1,715,485	401,086	13,786,092
1967	1,117	100,936	970,160	2,433,430	930,685	813,424	2,898,588	2,893,425	1,654,042	698,572	13,394,379
1968	9,157	75,715	466,701	1,673,276	778,789	806,178	1,260,490	2,318,869	2,043,794	1,304,799	10,737,768
1969	6,024	134,089	429,634	816,239	790,300	803,847	1,065,660	2,514,052	2,955,393	1,056,615	10,571,853
1970	2,934	41,336	358,569	1,037,931	620,988	608,584	1,437,928	4,643,881	1,904,401	850,745	11,507,297
1971	7,065	48,806	204,476	698,255	476,689	303,890	612,177	3,052,470	4,066,032	1,697,162	11,167,022
1972 4/	-47	8,764	232,613	808,284	974,444	981,499	1,093,539	4,378,313	2,913,888	1,070,828	12,462,125
1973	3,325	43,611	232,828	1,179,956	1,457,196	1,062,343	861,693	3,953,955	3,168,204	725,911	12,689,022

1/ As reported by the Bureau of the Census.

2/ Carryover at the beginning of the season plus crop.

3/ Supply minus carryover at the end of the season.

4/ Revised.

Table 10. - Tenderability of upland cotton in the carryover, United States, August 1, 1965-1974

Year	Tenderable 1/				Untenderable				Total 2/	
	Contract No. 1		Contract No. 2		Contract No. 1		Contract No. 2			
	Bales	Pct.	Bales	Pct.	Bales	Pct.	Bales	Pct.	Bales	Pct.
1965	8,666,348	61.8	-	-	5,352,000	38.2	-	-	14,018,348	100.0
1966	6,780,215	40.9	-	-	9,785,061	59.1	-	-	16,565,276	100.0
1967	5,849,232	47.7	-	-	6,421,149	52.3	-	-	12,270,381	100.0
1968	3,912,508	62.6	-	-	2,333,787	37.4	-	-	6,246,295	100.0
1969	4,963,623	78.2	-	-	1,383,288	21.8	-	-	6,346,911	100.0
1970	4,497,814	79.8	4,228,644	75.0	1,137,474	20.2	1,406,644	25.0	5,635,288	100.0
1971	3,526,414	84.3	3,233,160	77.3	656,814	15.7	950,068	22.7	4,183,228	100.0
1972	2,120,104	67.3	1,949,668	61.9	1,029,521	32.7	1,199,957	38.1	3,149,625	100.0
1973	2,329,431	60.3	2,110,466	54.6	1,533,591	39.7	1,752,556	45.4	3,863,022	100.0
1974	2,954,679	79.7	2,034,869	54.9	752,222	20.3	1,672,032	45.1	3,706,901	100.0

1/ Qualities tenderable with respect to grade and staple in settlement of cotton futures.

2/ As reported by the Bureau of the Census.

Table 11. - Grade and staple of American Pima cotton in the carryover, August 1, 1974 1/

Grade		Staple code					Total	
Code		42	44	46	48	50	Bales	Percent
		and shorter				and longer		
		Bales	Bales	Bales	Bales	Bales	Bales	Percent
1	(10)	-	2	-	-	-	2	■
2	(20)	-	3,373	210	47	-	3,630	8.0
3	(30)	175	12,280	1,998	97	-	14,550	31.9
4	(40)	428	16,608	860	-	-	17,896	39.3
5	(50)	150	3,200	497	-	-	3,847	8.4
6	(60)	227	1,102	161	-	-	1,490	3.3
7	(70)	753	954	-	-	-	1,707	3.7
8	(80)	558	816	-	-	-	1,374	3.0
9	(90)	568	269	-	-	-	837	1.8
10	(00)	269	-	-	-	-	269	0.6
Total		3,128	38,604	3,726	144	-	45,602 2/	100.0
Percent		6.9	84.6	8.2	0.3	-	100.0	

1/ Preliminary. Quality data on 19,346 bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census.

Table 12. - Grade and staple of American Pima cotton in the carryover, August 1, 1973 1/

Grade		Staple code					Total	
Code		42	44	46	48	50	Bales	Percent
		and shorter				and longer		
		Bales	Bales	Bales	Bales	Bales	Bales	Percent
1	(10)	-	-	-	-	724	724	1.4
2	(20)	-	1,809	1,977	48	-	3,834	7.3
3	(30)	115	7,127	4,314	87	-	11,643	22.2
4	(40)	310	12,374	1,070	-	-	13,754	26.1
5	(50)	1,125	11,914	338	-	-	13,377	25.5
6	(60)	265	4,404	109	-	-	4,778	9.1
7	(70)	500	2,351	37	-	-	2,888	5.5
8	(80)	473	667	-	-	-	1,140	2.2
9	(90)	181	111	-	-	-	292	0.6
10	(00)	74	-	-	-	-	74	0.1
Total		3,043	40,757	7,845	135	724	52,504 2/	100.0
Percent		5.8	77.6	14.9	0.3	1.4	100.0	

1/ Quality data on 23,989 bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census.



Table 13. - Staple of foreign growth cotton in the carryover,  
August 1, 1967-1974 1/

Growth and staple code (32nd inches)	1967	1968	1969	1970	1971	1972	1973	1974
	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>	<u>Bales</u>
<u>Egyptian:</u>								
35 & shorter	826	238	-	-	-	-	-	-
36 & 37	-	748	-	-	62	-	44	-
38 & 39	671	20	-	-	20	-	-	-
40 - 43	7,034	696	767	2,772	1,750	16	879	350
44 - 47	23,390	21,635	5,966	2,612	2,605	3,913	2,962	2,616
48 - 51	12,032	2,708	1,265	1,812	2,806	4,230	2,198	1,228
52 - 55	-	-	552	-	-	-	-	-
56 & longer	-	-	-	-	-	-	-	-
All lengths	43,953	26,045	8,550	7,196	7,243	8,159	6,083	4,194
<u>Peruvian:</u>								
36 & 37	-	-	-	-	-	-	-	-
38 & 39	126	35	343	379	219	-	-	129
40 - 43	623	16	23	22	-	25	21	-
44 - 47	1,922	2,662	422	118	2	27	58	659
48 - 51	961	743	1,702	881	215	31	26	478
52 - 55	1,078	5,571	1,733	1,105	1,308	4,961	587	664
56 & longer	-	-	-	-	-	-	-	-
All lengths	4,710	9,027	4,223	2,505	1,744	5,044	692	1,930
<u>Indian:</u>								
26 & shorter	7,078	7,189	12,467	17,085	4,898	7,569	6,684	5,922
<u>Other Foreign:</u>								
26 & shorter	-	2,551	2,472	-	-	88	-	135
28 & 29	-	-	-	-	-	328	-	-
30 & 31	-	-	-	-	-	291	-	14
32 & 33	-	-	705	160	-	393	-	334
34 & 35	2,100	1,510	2,927	548	1,225	2,052	-	1,521
36 & 37	-	-	-	-	-	-	-	-
38 & 39	-	-	-	-	-	-	-	-
40 & longer	-	-	-	-	-	-	-	-
All lengths	2,100	4,061	6,104	708	1,225	3,152	-	2,004
All Foreign 2/	57,841	46,322	31,344	27,494	15,110	23,924	13,459	14,050

1/ Quality data on bales stored in consuming establishments included in this table based on information furnished by mills.

2/ As reported by the Bureau of the Census.

Table 14. - Micronaire readings of upland and American Pima cotton in public storage,  
by specified groupings, August 1, 1973-1974

Mike readings by groupings	Upland cotton				American Pima cotton			
	1973		1974 <u>1/</u>		1973		1974 <u>1/</u>	
	<u>Bales</u>	<u>Percent</u>	<u>Bales</u>	<u>Percent</u>	<u>Bales</u>	<u>Percent</u>	<u>Bales</u>	<u>Percent</u>
2.6 & below	143,707	6.0	31,855	1.4	171	0.6	346	1.3
2.7 - 2.9	258,673	10.8	54,609	2.4	2,025	7.1	1,456	5.6
3.0 - 3.2	282,625	11.8	88,739	3.9	4,249	14.9	3,820	14.6
3.3 - 3.4	143,707	6.0	79,638	3.5	3,507	12.3	3,633	13.9
3.5 - 4.9	1,413,123	59.0	1,792,985	78.8	18,563	65.1	17,001	64.6
5.0 - 5.2	122,151	5.1	175,203	7.7	-	-	-	-
5.3 & above	31,137	1.3	52,333	2.3	-	-	-	-
Total	2,395,123	100.0	2,275,362	100.0	28,515	100.0	26,256	100.0
Average mike		3.9		4.2		3.6		3.6

1/ Preliminary.





